

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center

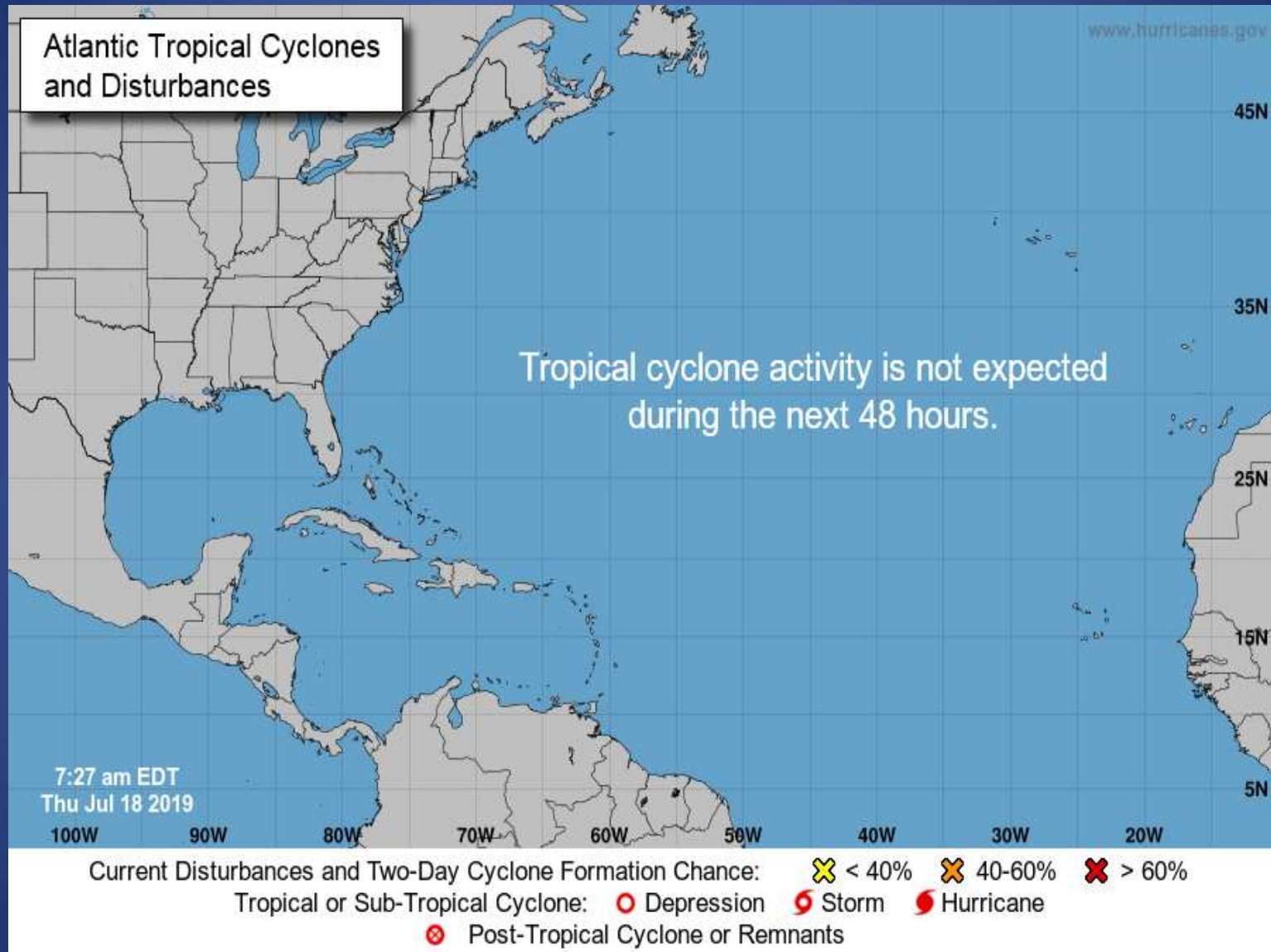


Situation Awareness Brief



Thursday, July 18th 2019
As of 0900 CST

Tropical Weather Awareness



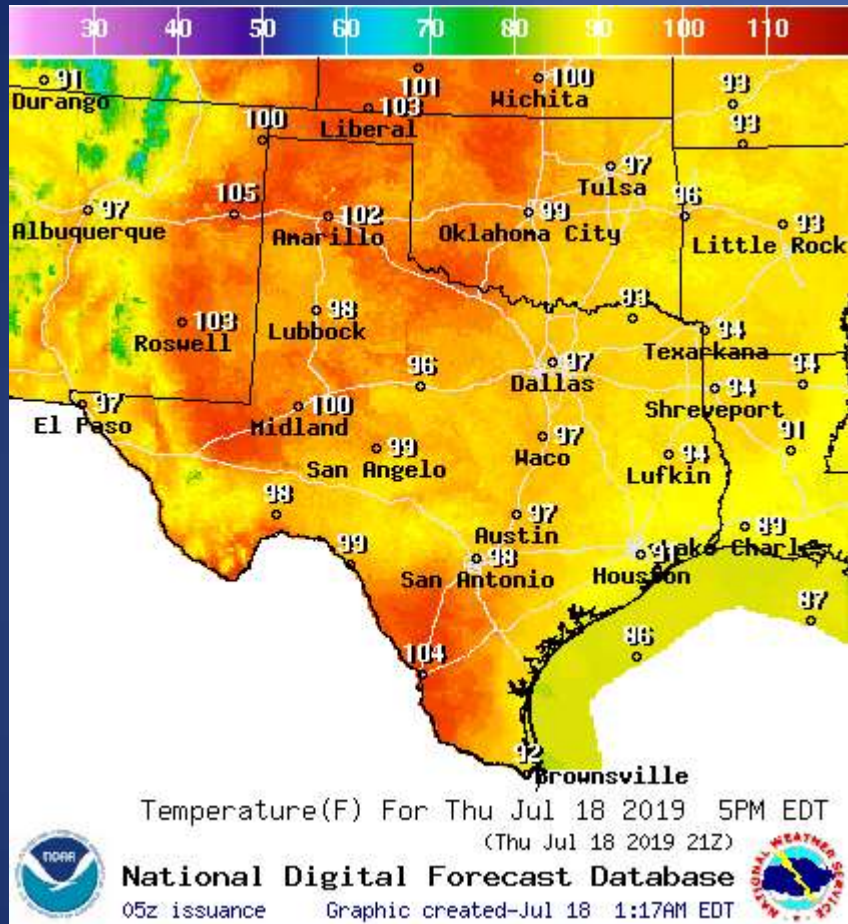
Incidents Reported to the State Operations Center (last 24 hours)

DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
07/17/19	Initial and Final Report of the 431 Fire	Gonzales County	Y
07/18/19	USGS: Preliminary Earthquake Report (M 2.9) West Texas	Reeves County	Y
07/18/19	Silver Alert Request from the Euless Police Department	Tarrant County	Y
07/18/19	Initial Report of a Perishable Goods Spill (US-59)	Victoria County	N

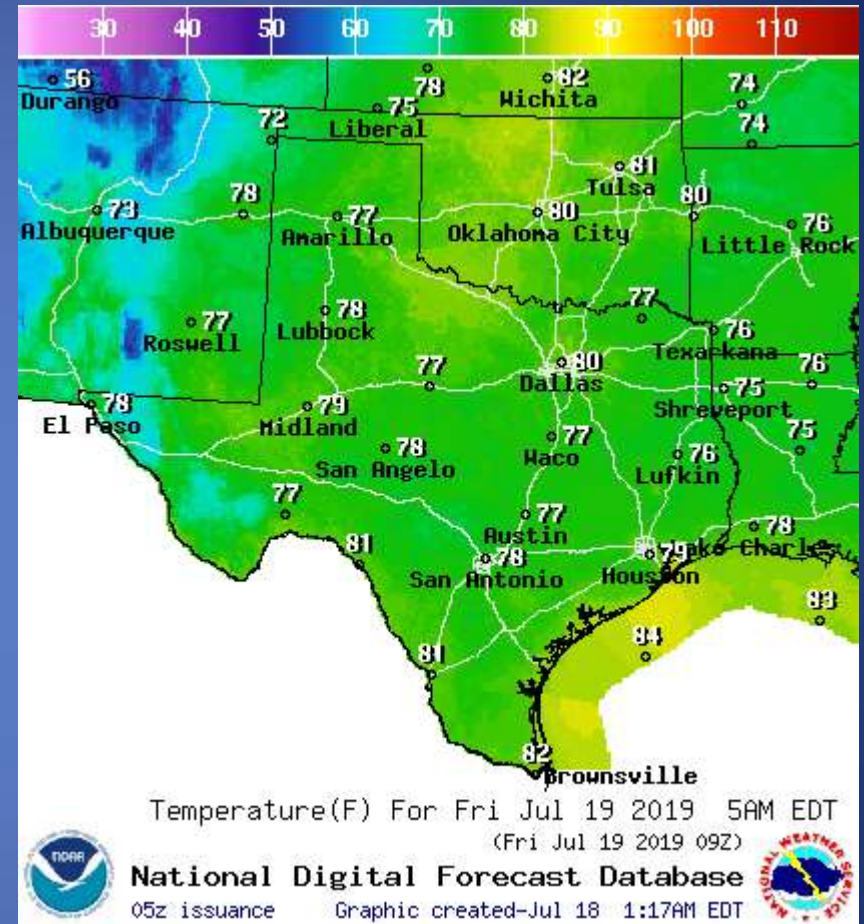
Informational Products Distributed by the State Operations Center

DATE	SUBJECT
07/17/19	NWS Shreveport, LA: Impact-based Flash Flood Warnings Implementation
07/18/19	Daily NWS Threat Brief for Thursday, July 18, 2019 for FEMA Region 6

Weather Forecast

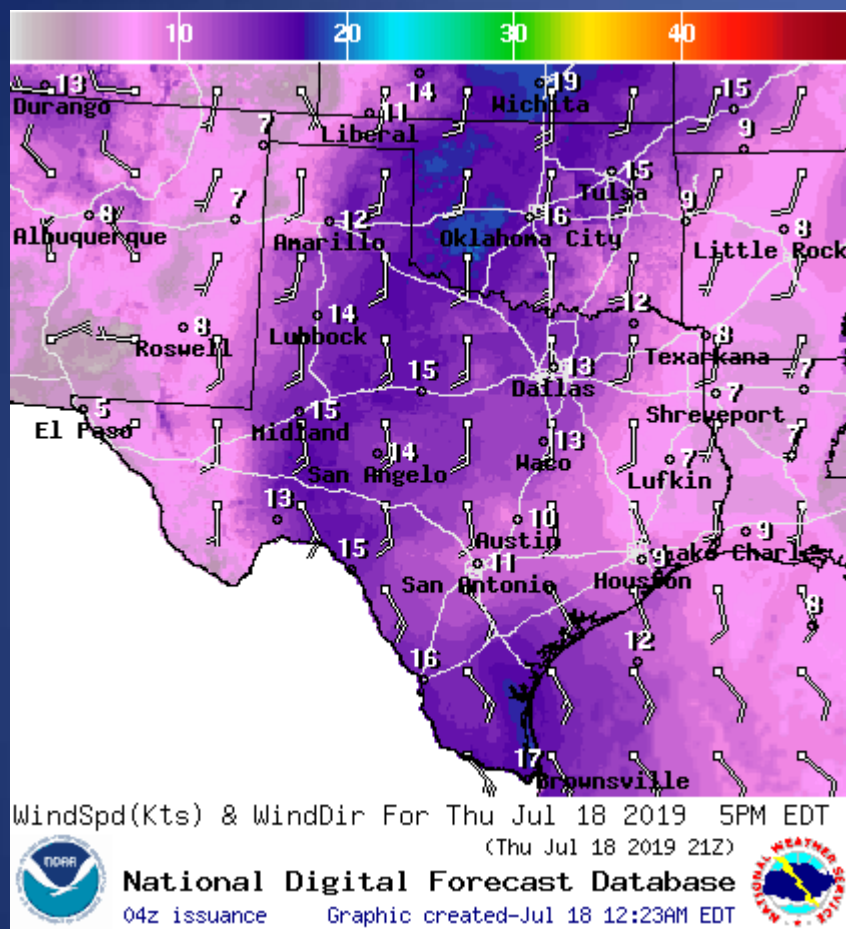


Highs

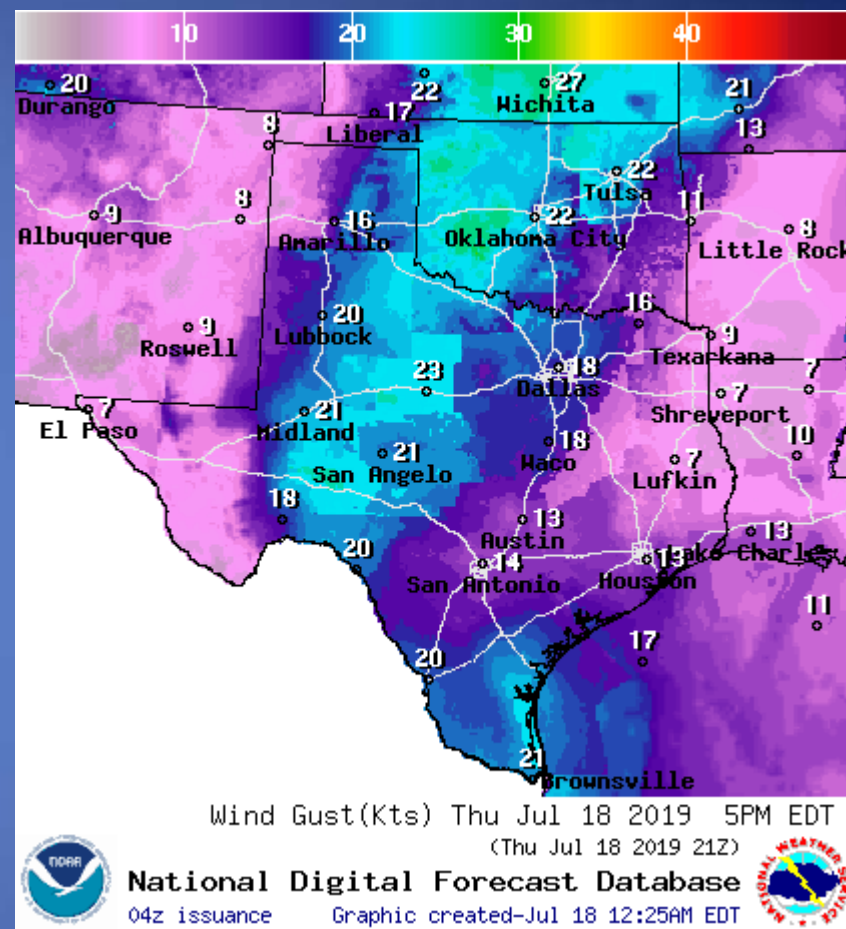


Lows

Weather Forecast

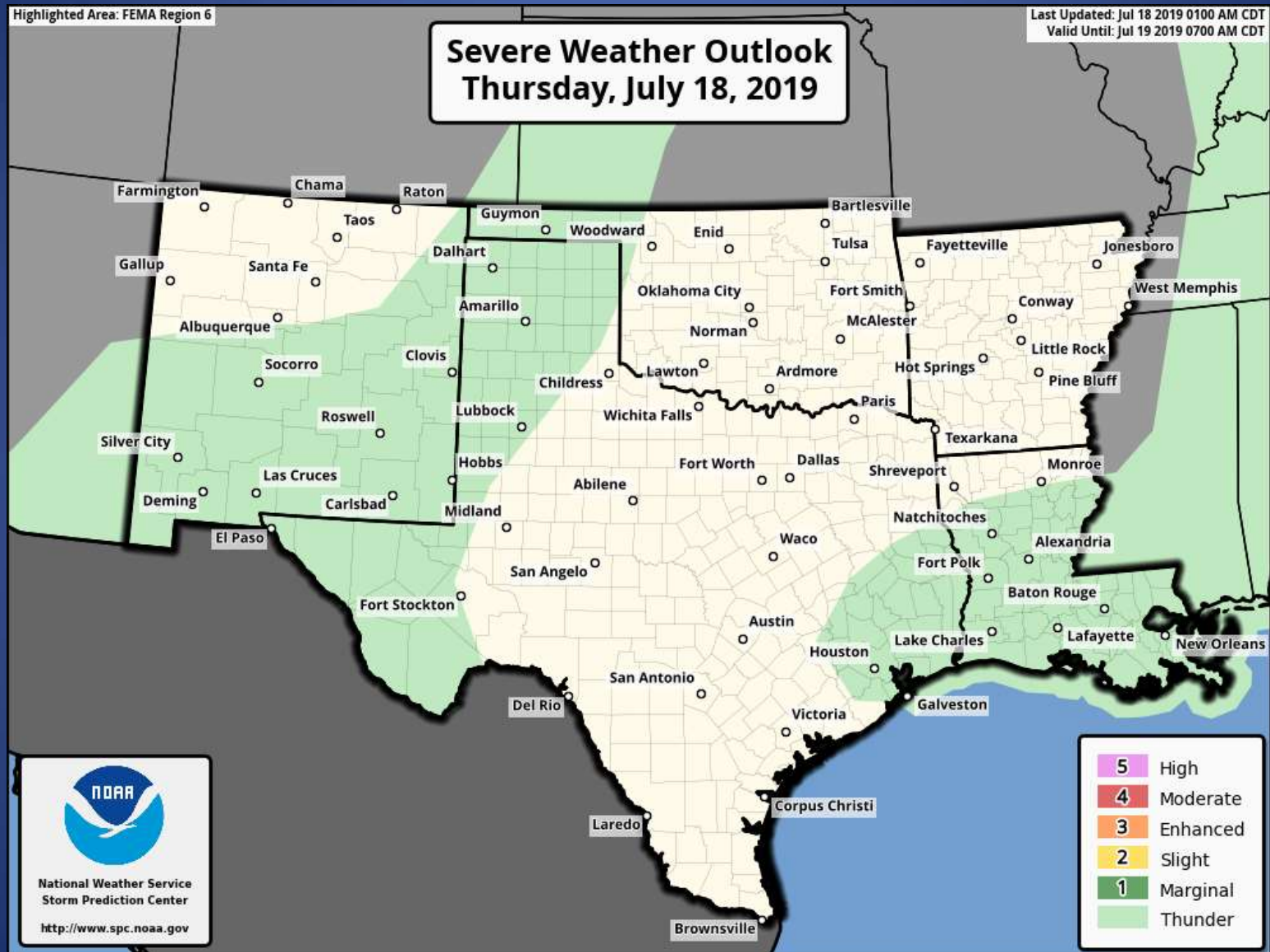


Wind Speeds



Gusts

Hazardous Weather



Hazardous Weather

100+ for majority of Panhandles

Please Practice Heat Safety Tips and stay cool!

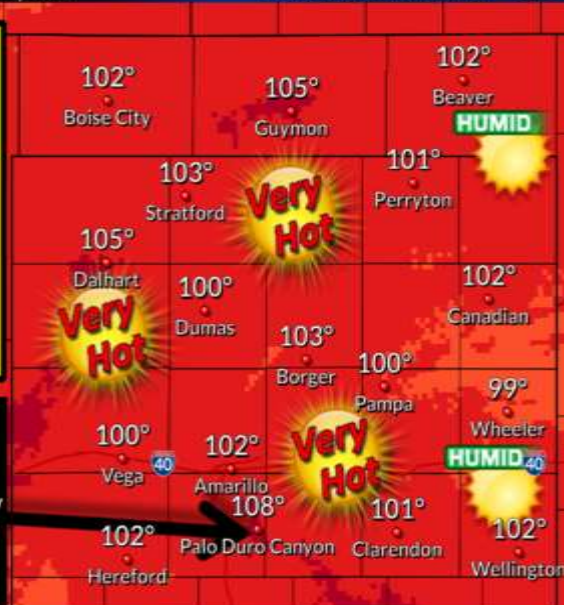
Weather Forecast Office
Amarillo, TX
Issued Jul 18, 2019 4:41 AM CDT



Another very hot day across the Panhandles with high temps expected to be at or above 100 for just about everyone in the Panhandles.

Humidity will also be a factor for all, especially in the eastern Panhandles where the heat index may be a few degrees above the air temperature.

With high temperatures approaching 108 at Palo Duro Canyon, a Heat Advisory is in effect from 1 PM to 7 PM today for the canyon. PLEASE USE CAUTION when doing outdoor activities in the canyon.



f t @ NWSAmarillo

weather.gov/ama

Hot temperatures across the region today with most areas at or above 100 degrees. A heat advisory is in effect for Palo Duro Canyon from 1 PM to 7 PM this afternoon. Relative humidity values above 50 percent will make the air dense and humid tomorrow, so remember to follow the heat safety precautions!

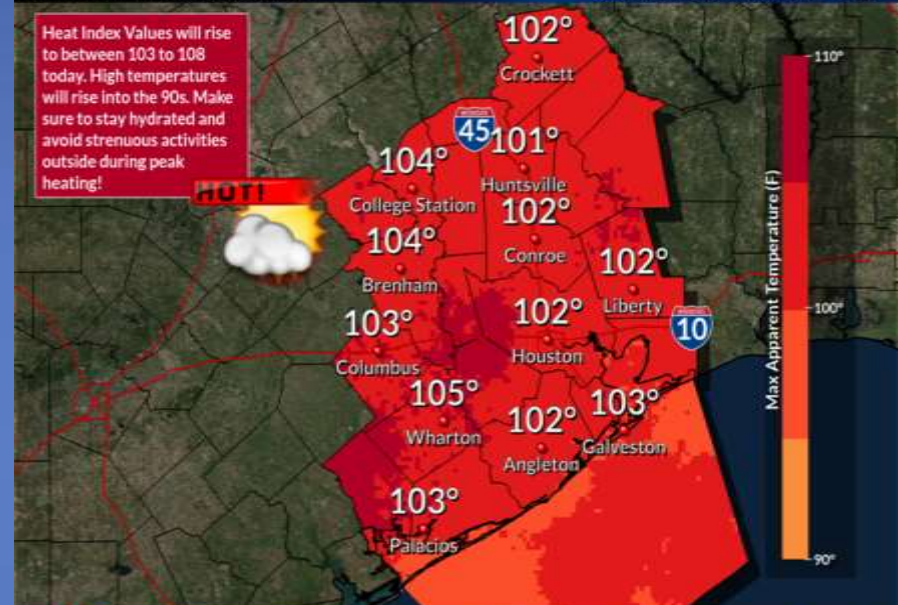
Heat Index Values Over 100 Degr.

Hot and Humid Weather Continues

Weather Forecast Office
Houston/Galveston TX
Issued Jul 18, 2019 7:36 AM CDT



Heat Index Values will rise to between 103 to 108 today. High temperatures will rise into the 90s. Make sure to stay hydrated and avoid strenuous activities outside during peak heating!

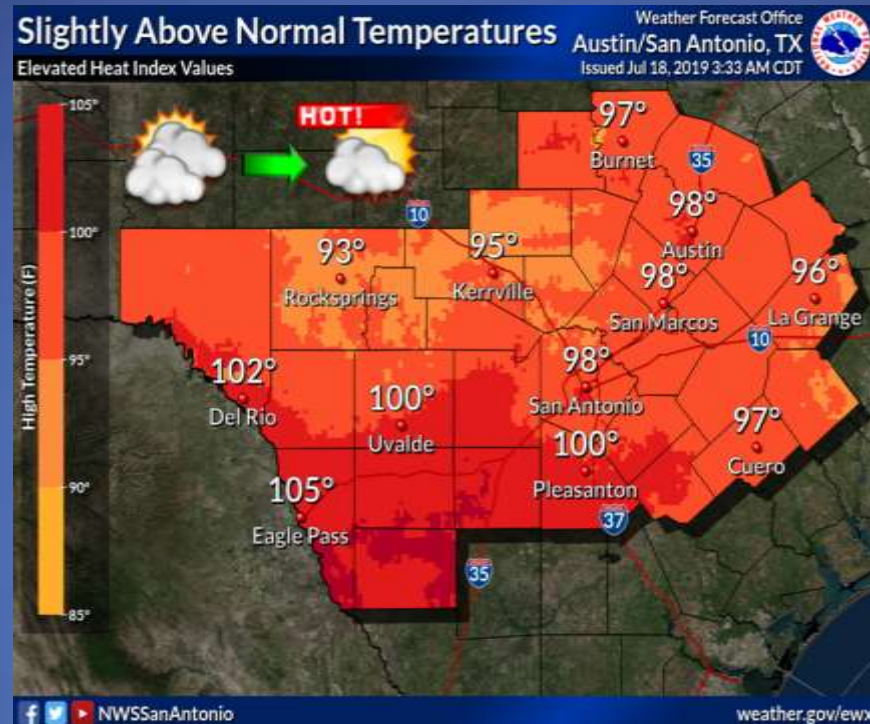


f t @ NWSHouston

weather.gov/hgx

Heat Index Values will rise to between 103 to 108 today. High temperatures will rise into the 90s. Make sure to stay hydrated and avoid strenuous activities outside during peak heating!

Hazardous Weather

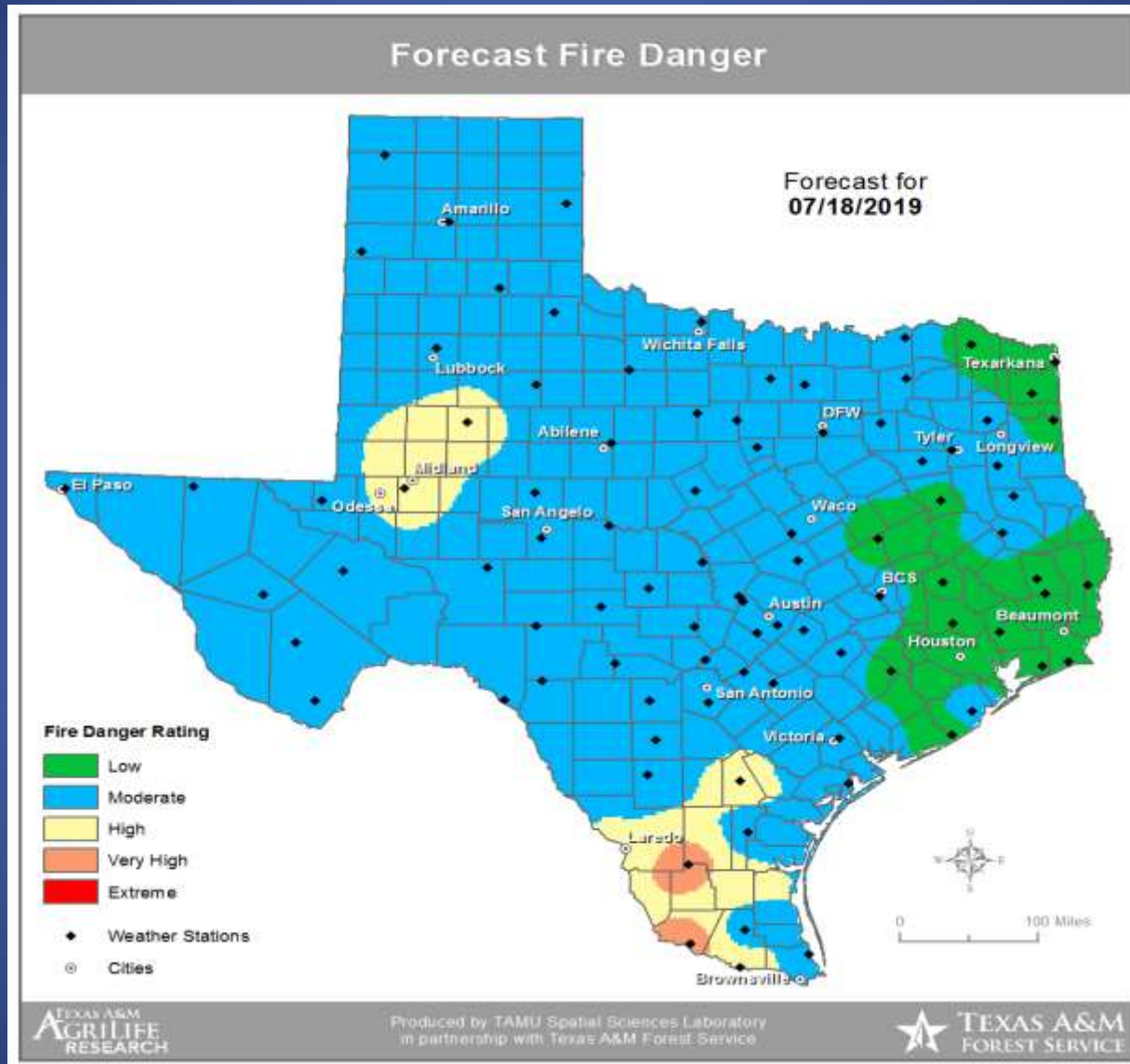


Low clouds this morning will give way to a mostly sunny and hot afternoon. High temperatures will be 3 to 5 degrees above normal, ranging from the mid 90s in the Hill Country up to 105 along the Rio Grande. Heat index values will be elevated, rising to 103 to 108 range this afternoon, across most areas. A few places, especially near the Coastal Plains could have heat index values of 108 to 110 for a short time around mid afternoon. If you have to be outside, dress in loose fitting, light colored clothes and drink plenty of water.

Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
07/17/19	Severe Thunderstorm Warning	Brewster County
07/17/19	Flood Advisory	Andrews and Ector Counties
07/17/19	Arroyo and Small Stream Flood Advisory	Brewster and Pecos Counties
07/17/19	Urban and Small Stream Flood Advisory	Brewster, El Paso, Jeff Davis and Pecos Counties

Fire Danger Forecast



Burn Bans and KBDI INDEX

OUTDOOR BURN BANS

July 17, 2019



Email updates to:
burnban@tfs.tamu.edu

Counties with Burn Bans: 49

Armstrong
Baker
Baylor*
Brewster
Brooks
Brooks
Caldwell
Castro
Childress
Cochran
Coke
Coleman
Crosby
Culberson
Dewitt
El Paso
Garza
Gillespie
Harris
Jeff Davis
Jim Hogg
Kinney*
Kleberg
La Salle
Martin
Maverick
Menard
Oldham
Parmer
Pecos
Reagan
Reeves
Refugio
San Patricio
San Saba
Shackelford
Starr
Stephens
Sutton
Taylor
Terrell
Throckmorton
Upton
Ward
Wilkey
Winkler
Wise*
Zapata

DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your
Local County Judge's Office or County Website.

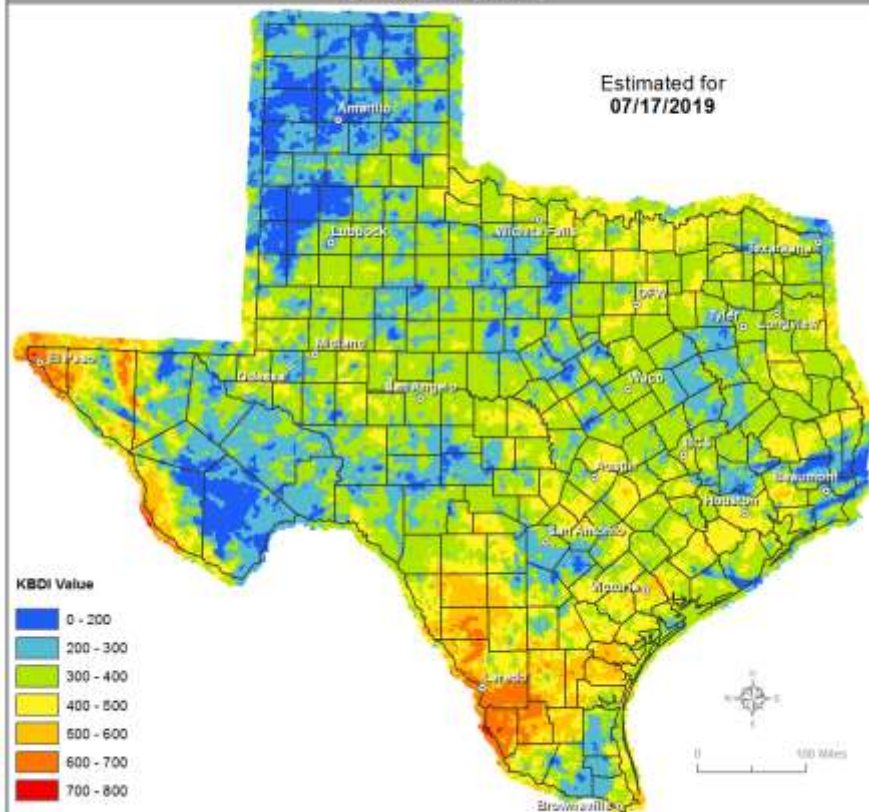
RED FLAG WARNINGS: www.weather.gov
Burn Ban RSS feed available at <http://tfs.tamu.edu/wildfires/BurnBan.xml>

* Burn Ban in effect through Red Flag Warning Day
* Burn Ban in effect through County fire ban day

Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
07/17/2019



TEXAS A&M
AGRI LIFE
RESEARCH

Produced by TAMU Spatial Sciences Laboratory
in partnership with Texas A&M Forest Service

TEXAS A&M
FOREST SERVICE

Fire Activity (*Last 24 Hours)

Reports 100 (+1) fires and 19,202 (+30) acres destroyed this year. There are 49 (no change) counties with burn bans. The Keetch-Byram Drought Index list 40 (+15) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
07/09/19	08/03/19	Community Emergency Response Team (CERT) Course	G-317	Dripping Springs
07/15/19	07/18/19	Instructional Presentation and Evaluation Skills	G-141	Lubbock
07/16/19	07/18/19	Managing Critical Incidents for Higher Education Institutions: A Multi-Disciplinary, Community	MGT-361	Kilgore
07/16/19	07/18/19	Intermediate Incident Command System for Expanding Incidents	G-300	Waco
07/17/19	07/19/19	Intermediate Incident Command System for Expanding Incidents	G-300	Corpus Christi
07/17/19	07/19/19	Intermediate Incident Command System for Expanding Incidents	G-300	Dallas
07/18/19	07/18/19	Disaster Accounting 101 (Module 4)	T-600.d	Aransas Pass
07/18/19	07/18/19	Orientations to Disaster District Emergency Operations	T-615	Rosenberg
07/18/19	07/19/19	Public Information and Warning	E/L-105	Austin
07/18/19	07/19/19	Advanced Incident Command System, Command and General Staff	G-400	Dickinson

Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
07/15/19	07/18/19	National Guard Bureau/Various	Full-Scale: Patriot North 19
07/16/19	07/18/19	FEMA/Virtual	VTTX: National Security Emergencies / School Safety and Security
07/17/19	07/18/19	U.S. Army Corps of Engineers/Capital Region	Tabletop: Granger Lake TTX
07/17/19	07/18/19	U.S. Army Corps of Engineers/Capital Region	Tabletop: Georgetown Lake TTX